

**Search Notes****Application/Control No.**

10/696,810

**Applicant(s)/Patent under Reexamination**BECHHOEFER, ERIC  
ROBERT**Examiner**

Mohamed Charioui

**Art Unit**

2857

**SEARCHED**

Class	Subclass	Date	Examiner
702	57-59, 66, 67, 69, 75, 106	2/16/2005	MC
702	107, 117	2/16/2005	MC
702	126, 183	2/16/2005	MC
702	185	2/16/2005	MC
324	528, 533	2/16/2005	MC
324	534, 638	2/16/2005	MC
370	242	2/16/2005	MC
Search	updated	8/25/2005	MC
Search	updated	1/7/2006	MC

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
702	58	1/7/2005	MC
370	242	1/7/2005	MC

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Consulted with Hal Wachsman	2/16/2005	MC
East: "reflection coefficient" with attenuation\$1	2/16/2005	MC
East: (attenuation\$1 with (compensation or unwanted)) and scattering	2/16/2005	MC
East: (fault\$ with (type\$1 or class\$7) with compar\$4) and memory and (cable\$1 wire\$1 or conductor\$1)	2/16/2005	MC
East: attenuat\$5 and ((unwanted or remov\$3) with reflect\$3) and (cable\$1 or conductor\$1 or wire\$1) and (inverse near scatter\$	2/16/2005	MC
Search updated	8/25/2005	MC
Search updated	1/7/2006	MC